

### **DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Isiah Leggett County Executive Patty Bubar Acting Director

### **E-MAIL TRANSMITTAL**

## Interagency Water/Sewer Map Amendment Review

May 8, 2018

TO: Beth Kilbourne, Rufus Leeth, and Luis Tapia, Development Services Division

Washington Suburban Sanitary Commission

Richard Weaver, Area 3 Planning Team, M-NCPPC

Maryland – National Capital Park and Planning Commission

Geoffrey Mason, Parks Planning & Stewardship Division Maryland – National Capital Park and Planning Commission

Heidi Benham, Well and Septic Section Department of Permitting Services

FROM: George Dizelos, Planner III, Water and Wastewater Policy Group

Department of Environmental Protection

SUBJECT: WATER/SEWER CATEGORY CHANGE REQUEST REVIEW - 2018-Q3 REVIEW GROUP

Attached with this message and posted to <a href="www.montgomerycountymd.gov/waterworks">www.montgomerycountymd.gov/waterworks</a> is a PDF that includes three (3) new individual water/sewer service area category change requests (WSCCRs) for your review and comment. These requests will be considered as proposed amendments to the County's Comprehensive Water Supply and Sewerage Systems Plan. I would greatly appreciate receiving your review comments on these requests no later than Friday, June 8th, 2018. Please notify me before June 1st, 2018 if this schedule is not feasible.

DEP will develop and announce a schedule for administrative delegation hearing AD 2018-3, which will include all eligible FY 2018 third quarter requests. We will provide a notice of that hearing 30 days prior to the hearing date. At this time DEP has not identified any requests in this review packet anticipated for County Council consideration. Part of DEP's recommendation process for these requests will be based in part on the review comments your agencies provide.

Note that the listing of the following requests under the administrative process versus the Council process is a preliminary determination and certainly subject to change as they proceed through the review process.

Anticipated Administrative Action WSCCRs

18-CLO-01A... Joseph M. Brule

18-TRV-02A... David L. & Nancy S. Scull 18-TRV-03A... Janis F. & Michael W. Kerns

Anticipated Council Action WSCCRs

None at this time

**Undetermined Action WSCCRs** 

None at this time

Please do not hesitate to contact me at <a href="mailto:George.Dizelos@montgomerycountymd.gov">George.Dizelos@montgomerycountymd.gov</a> or at 240-777-7755 if you have any questions concerning these category change requests or the review schedules.

GJD: gjd

\\DEPFILES\Data\Programs\Water\_and\_Sewer\CCRs\CCR-Review-Process\2018CCR-review-process\2018-Q3\2018-q3--review-pckt.docx

# cc: Agencies

Stan Edwards and Alan Soukup, DEP-WWPG

Keith Levchenko, County Council

Katherine Nelson, Area 3 Planning, M-NCPPC

Pam Dunn, Functional Planning, M-NCPPC

Mark Pfefferle, Development Applications & Regulatory Coordination, M-NCPPC

Ray Chicca, Development Services, WSSC

D. Lee Currey, Water and Science Administration, MDE

Steven Allan, MDP

# Category Change Applicants & Interested Parties

18-CLO-01A... Joseph M. Brule

... Dean Packard c/o Packard & Associates, LLC

18-TRV-02A... David L. & Nancy S. Scull 18-TRV-03A... Janis F. & Michael W. Kerns

## Civic Organizations and Other Public Interest Groups

Cloverly Civic Association Cloverly Fairland White Oak CAC Glen Park of Potomac Greater Glen Mill Community Association Greater Glen Hills Coalition West Montgomery Citizens Association Ken Bawer

## Adjacent and Confronting Property Owners

DEP will send a notice to each owner of properties adjacent to and confronting these category change request sites advising them about the filing of these requests.

# WSCCR 18-CLO-01A: Joseph M. Brule

Anticipated Action Path: Administrative Action

Property Information and Location Property Development	Applicant's Request: Service Area Categories & Justification		
1105 Briggs Chaney Rd., Silver Spring	Existing – Requested – Service Area Categories		
Parcel P508, Bealls Manor (acct. no.	W-1 W-1 (no change)		
03740154)	S-5 <b>S-1</b>		
• Map tile: WSSC – 220NE01; MD –JS61			
South side of Briggs Chaney Rd., 1,000 ft west of the intersection with Lear Ln.	Applicant's Explanation  "There is an abutting sewer main, suitable for connection in the abutting Briggs Chaney Road. Many of the houses in the neighborhood along Briggs Chaney Road have connections to		
			• RE-2C Zone; 4.71 acres (205,167 sq. ft.)
Cloverly Planning Area			the main. The property is in the sewer envelope. We are
Cloverly Master Plan (1997)	processing an Administrative Subdivision Plan (620180060) for the property to record a single lot. The WSSC has approved both water and sewer connections and we believe the contractor has already installed the connections to the property. Please expedite approval of the category change so that the plan can be approved and lot recorded. "		
Upper Paint Branch SPA Watershed (MDE Use III)			
Existing use: Unimproved			
Proposed use: Single Family Home			

# **Agency Review Comments**

DPS:

M-NCPPC - Planning Dept.:

M-NCPPC - Parks Planning:

WSSC - Water: (not requested)

WSSC - Sewer:

<u>DEP note</u>: WSSC, please confirm whether a sewer service connection has been installed for this property.

<u>DEP general note (18-CLO-02A)</u>: DEP has acted to approve the following three sewer category change requests in this RE-2C-zoned area of Cloverly (see the map on pg. 5) under the administrative "consistent with existing plans" policy:

# • WSCCR 88B-CLO-01 (Jain Society of Met. Wash.)

- o 1021 Briggs Chaney Rd. RE-2C Zone. 4.38 ac.
- S-1 approved under AD 1989-1 (3/22/89).
- o AD policy: consistent with existing plans.

## • WSCCR 01A-CLO-04 (Fowler Assoc. for Camp)

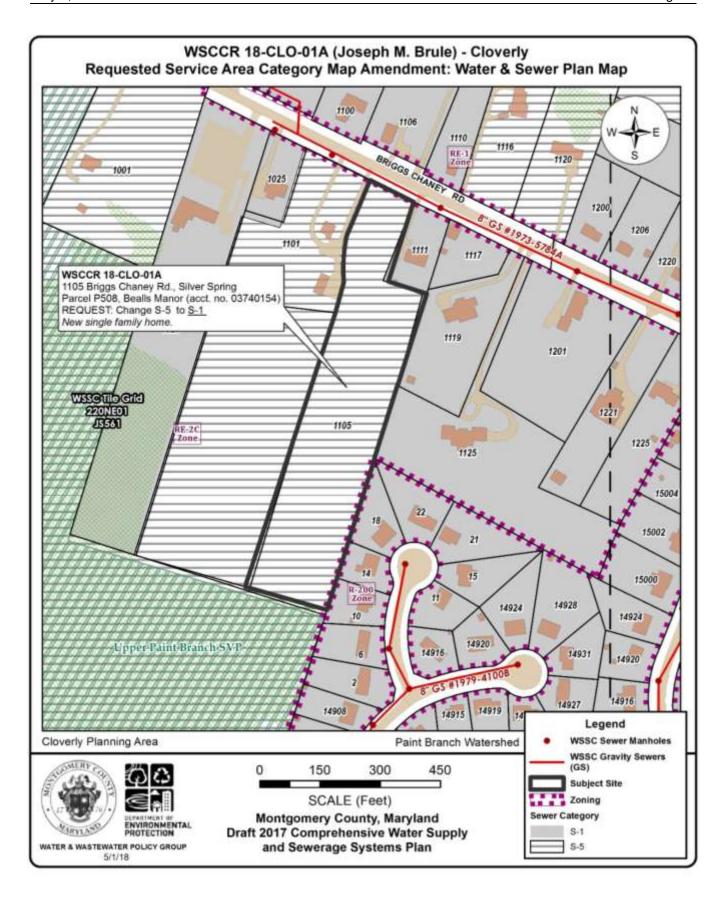
- o (now) 1125 & 1201 Briggs Chaney Rd. RE-2C Zone. 4.34 ac.
- S-1 approved under AD 2001-7 (11/27/01)
- AD policy: consistent with existing plans.

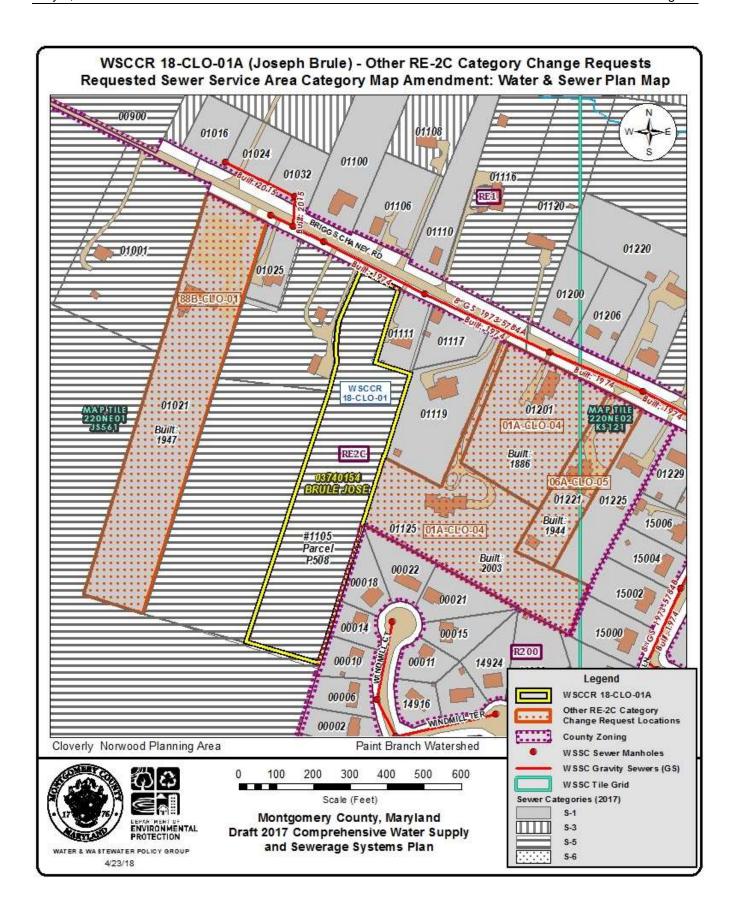
### WSCCR 06A-CLO-05 (Maloo)

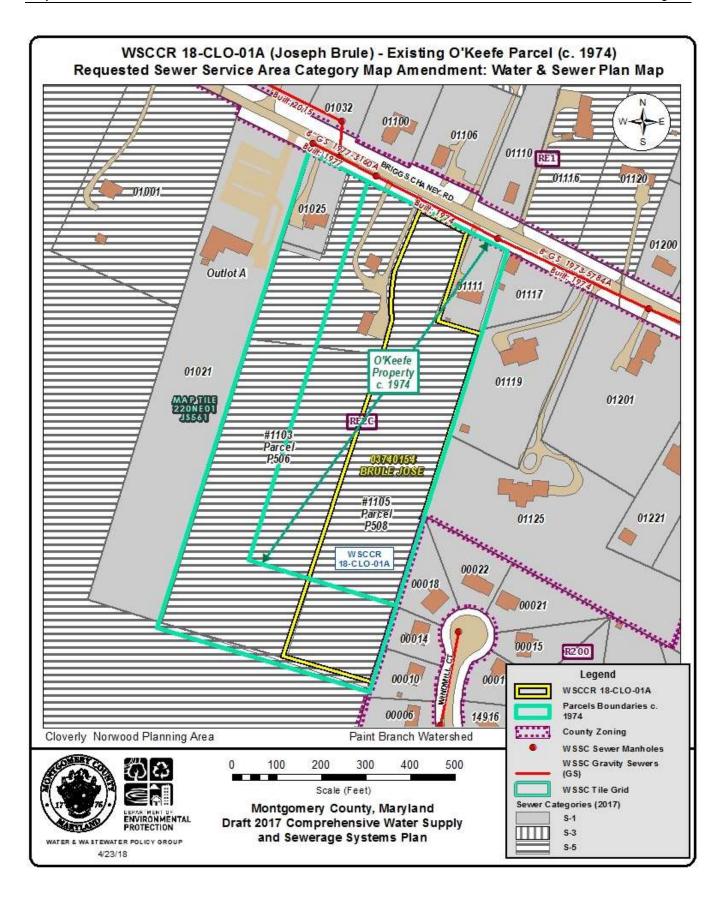
- o 1221 Briggs Chaney Rd. RE-2C Zone. 1.15 ac.
- S-1 approved under AD 2006-4 (11/3/06)
- AD policy: consistent with existing plans.

All three cases involved properties that lacked sufficient acreage to develop using the RE-2C cluster development option. The subject property at 4.71 acres is in a similar situation and should be able to take advantage of these precedents.

Note that changes in property boundaries since the 1974 construction of the sewer main along Briggs Chaney Rd. have made it difficult to verify that the subject property can qualify for public sewer service using an application of the County's abutting mains policy. (See the map on pg. 6) To date, DEP has not issued and expedited approval action under the abutting mains policy.







# WSCCR 18-TRV-02A: David L. & Nancy S. Scull

Anticipated Action Path: Administrative Action

Property Information and Location Property Development	Applicant's Request: Service Area Categories & Justification	
10125 Bevern Ln., Rockville	Existing – Requested – Service Area Categories	
• Lot 29, Block B, Hollinridge Sec 4 (acct. no. 00894831)	W-1 W-1 (No Change) S-6 <b>S-3</b>	
• Map tile: WSSC – 216NW10; MD –FQ43		
West side of Bevern Ln., 1000 ft west of the intersection with Betteker Ln.	Applicant's Explanation  "All other houses on our cul-de-sac (Bevern Ln) either have or are approved for public sewer service, and our property is adjacent to another lot on Bevern Ln that is within the County's planned public sewer service envelope. Approval of category S-3 is therefore requested under the peripheral sewer service recommendations of the 2002 master plan.	
• RE-1 Zone; 1.89 acres (82,456 sq. ft.)		
<ul> <li>Travilah Planning Area</li> <li>Potomac Subregion Master Plan (2002)</li> </ul>		
Watts Branch Watershed (MDE Use I)		
Existing use: Existing Single Family Home     Proposed use: Keep Existing Single Family Home	Our septic system, which is over 40-years-old, recently ceased to operate. A photo-investigation revealed that a root had choked off the pipe that runs from the septic tank to the drain field; the pipe has now been replaced. Our lot is heavily treed. For this reason and the system's age, we expect it is only a matter of time before another crisis occurs."	

# **Agency Review Comments**

DPS:

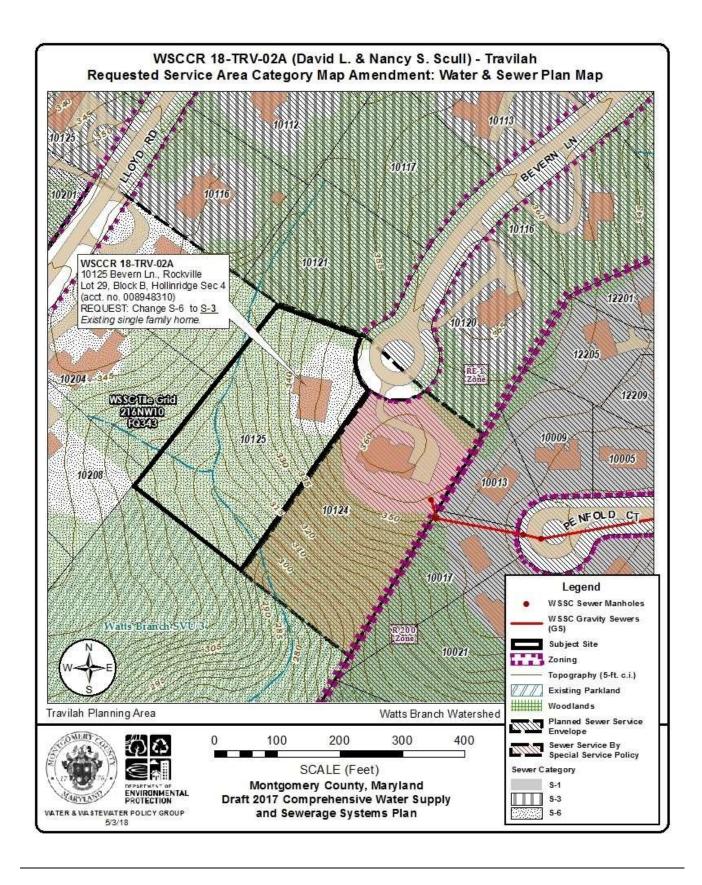
# M-NCPPC - Planning Dept.:

<u>DEP note</u>: M-NCPPC Planning, the northern property line for Lot 29 abuts the planned public sewer service envelope on the adjacent property at 10121 Bevern Ln. (see the map on pg. 8). A proposed administrative approval action would likely be considered under the Potomac peripheral sewer service policy.

# **M-NCPPC – Parks Planning:**

WSSC - Water: (not requested)

**WSSC - Sewer:** 



# WSCCR 18-TRV-03A: Janis F. & Michael W. Kerns

Anticipated Action Path: Administrative Action

Property Information and Location Property Development	Applicant's Request: Service Area Categories & Justification		
12712 Maidens Bower Dr., Potomac	Existing -	Requested – Service Area Categories	
Lot 9, Block C, Esworthy Park (acct. no.	W-6	W-1	
02283581)	S-6	S-1	
<ul> <li>Map tile: WSSC – 217NW14; MD –ER21</li> </ul>			
South west corner of Maidens Bower Dr. at the intersection with Gorky Dr.	Applicant's Explanation  "Failure of current septic system, which is in our neighbor's yard (by easement). Cost to remediate would be prohibitive due to multiple maple trees sited on the easement areas."		
• RE-2 Zone; 2.14 acres (93,218 sq. ft.)			
Travilah Planning Area     Potomac Subregion Master Plan (2002)		DPS Failure verified November 2 <sup>nd</sup> , 2017 (see page	
Muddy Branch Watershed (MDE Use I)	12). DEP Issued an expedited sewer connection to WSSC on January 22 <sup>nd</sup> , 2018 (see pages 10-13) WSSC water and sewer connections were completed on March 30 <sup>th</sup> , 2018.		
Existing use: Existing Single Family Home Proposed use: Keep Existing Single Family Home			

# **Agency Review Comments**

DPS:

M-NCPPC - Planning Dept.:

**M-NCPPC – Parks Planning:** 

WSSC - Water:

WSSC - Sewer:



#### DEPARTMENT OF ENVIRONMENTAL PROTECTION

Isiah Leggett

County Executive

Patty Bubar Acting Director

#### MEMORANDUM

January 22, 2018

TO: Ray Chicca, Group Leader, Development Services Division

Luis Tapia, Unit Coordinator, DSG Permit Services Washington Suburban Sanitary Commission

FROM: George Dizelos, Environmental Planner, Water and Wastewater Policy Group

Department of Environmental Protection

SUBJECT: Public Health Problems

We request WSSC's assistance in expediting the provision of public service to the following property:

### Sewer Service: 12712 Maidens Bower Dr., Potomac

Property I.D.: Lot 9, Block C, Esworthy Park, acct.no. 02283581 - (SDAT tax map: ER21)

Owner: Janis & Michael Kerns Water Category: W-6 Sewer Category: S-6

WSSC grid: 217NW14 Zoning/Size: RE-2, 2.14 ac. Planning Area: Travilah Watershed: Muddy Branch

The Department of Permitting Services (DPS), Well and Septic Section, has advised this office of a public health problem, a septic system failure, at the subject property (see the attached memorandum). DPS recommended relief of this problem by connecting the site to public sewer service. The property is designated as sewer service category S-6 and water category W-6. The property is 2.14 acres in area. The property abuts an existing sewer main on Gorky Drive.

Given these conditions, it is reasonable to relieve this public health hazard by expediting the provision of public sewer service. WSSC does not need to wait for the approval of a Water and Sewer Plan amendment to provide public sewer service; public service via the WSSC's system should be provided as soon as possible. We would appreciate your assistance in this matter.

In addition, this property abuts existing water mains located along Gorky Drive and Maidens Bower Drive. The house on the property, built in 1985, existed when the abutting water mains were installed in 1995. Given this, the property is eligible for a single water service connection and hookup from either of the abutting water mains, as allowed by the County's abutting mains policy. It is also reasonable for the property owner to pursue a connection to the public water system at the same time that public sewer service is provided.

Although this property is designated as category S-6 in the County's Water and Sewer Plan, DPS acknowledgment of a public health problem is sufficient justification to warrant the expedited provision of public sewer service, regardless of the existing service area category. Further, this property qualifies for public

Division of Environmental Policy and Compliance • Water and Wastewater Policy Group

Ray Chicea and Luis Tapia, WSSC January 22, 2018

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water service and a connection to the public water system is allowed at this time, despite the existing W-6 water service category. The property owners have filed a request with DEP for a service area change from W-6 and S-6 to W-1 and S-1 (WSCCR No. 18-TRV-03A.

The property owners will need to contact WSSC to begin the application process for public water and sewer service. Neither DEP nor DPS staff can initiate a WSSC service application on the owner's behalf. Contact the WSSC Permit Services Section at ether 301-206-4003 or <a href="mailto:onestopshop@wsscwater.com">onestopshop@wsscwater.com</a>. Additional information is available at the WSSC-Permits website at <a href="https://www.wsscwater.com/business--construction/permit-services.html">https://www.wsscwater.com/business--construction/permit-services.html</a>.

If you have any questions, or if there are significant problems related to provision of sewer service, please contact me at <a href="mailto:George.Dizelos@montgomerycountymd.gov">George.Dizelos@montgomerycountymd.gov</a> or 240-777-7755.

Attachments (see pages 3 and 4)

\DEPFILES\Data\Programs\Water\_and\_Sewer\well-septic\HEALTHAZ\CASE\M\maidens-bower-dr-12712--septic and well\maidens-bower-dr-12712--septic and well ads-ryw.docx

ce: Lisa Sine, Sharon Spruill and April Snyder, Permit Services Unit, WSSC Stan Edwards and Alan Soukup, Water and Wastewater Policy Group, DEP Heidi Benham and Kim Beall, Well and Septic Section, DPS Pamela Dunn, Functional Planning Division, M-NCPPC Richard Weaver and Katherine Nelson, Area 3 Planning Team, M-NCPPC Janis and Michael Kerns Ray Chicca and Luis Tapia, WSSC January 22, 2018

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### DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett County Fisocrativ Dinne Schwartz Jones

November 2nd, 2017

TO: Alan Soukup

Water & Wastewater Policy Group Department of Environmental Protection

255 Rockville Pike, I"floor Rockville, Maryland 20850

FROM: Heidi Benham

Well and Septic Section Dept. of Permitting Services 255 Rockville Pike, 2<sup>nd</sup> floor Rockville, Maryland 20850

SUBJECT: Request for Sewer Connection

LOCATION: 12712 Maidens Bower Drive

Potomac, MD 20854 Tax Map Grid: ER21 WSSC Grid: 217 NW 14

The owner of the subject property has requested our assistance in obtaining an expedited sewer connection due to a failing septic system. The owner has notified this office of continuous problems with their septic system which have worsened over the past year, requiring monthly pump outs. During this time, the system has been serviced and evaluated by Environmental Septic and Waste Services, Inc. who also contacted this office in July regarding the failing system.

This property is currently designated as sewer category S-6.

If I can be of further assistance, please contact me at 240-777-6318.

cc: File Janis Kearns Ray Chicca and Luis Tapia, WSSC January 22, 2018

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